

## HAZARDOUS MATERIALS AND SAFETY SPECIALIST

# **Purpose:**

To actively support and uphold the City's stated mission and values. To perform skilled technical duties in the collection and disposal of hazardous waste products, respond to and mitigate hazardous materials incidents, conduct safety training classes, and administer safety equipment programs.

# **Supervision Received and Exercised:**

Receives general supervision from the Environment and Hazardous Materials Supervisor or other Administrators.

## **Examples of Duties:**

This class specification is intended to indicate the basic nature of positions allocated to the class and examples of typical duties that may be assigned. It does not imply that all positions within the class perform all of the duties listed, nor does it necessarily list all possible duties that may be assigned.

Duties may include, but are not limited to, the following:

- Respond to hazardous materials incidents; assist the City of Tempe Police Department at special events and clandestine drug laboratories to identify and mitigate hazardous materials.
- Advise Police command staff regarding incident health and safety issues for the Officers; advise on level of respiratory equipment, chemical protective clothing needed for Police response teams; make field repairs of equipment as needed.
- Develop and conduct various safety related training classes in such areas as confined space entry, respiratory protection, hearing conservation, hazardous communications, personal protective equipment, DOT safety regulations, weapons of mass destruction, and various other OSHA, DOT, and EPA related safety topics.
- Maintain and calibrate toxic and flammable gas detection equipment for the City of Tempe; maintain and repair respiratory protection equipment including Air Purifying Respirators (APR) and Self Contained Breathing Apparatus (SCBA) for Tempe staff (not including Fire Department staff).

- Assist with daily operations of the Household Products Collection Center (HPCC), including identifying unknown chemicals bulking hazardous and non-hazardous materials such as compressed gas cylinders, flammables, corrosives and reactives for transport in compliance with DOT regulations.
- Assist with the response and investigation to citizen calls concerning improperly disposed of household hazardous chemicals and illegal dumping; produce written documentation as needed.
- Work in hazardous environments requiring the selection, use and knowledge of appropriate personal protective equipment; use monitoring devices, radiation detection equipment, color metric tubes etc.
- Participate in public outreach events related to Tempe Environmental Health and Safety Section programs; respond to customer inquiries and complaints.
- Maintain current knowledge of safety related DOT, OSHA, EPA regulations and hazardous materials safety related issues.
- Perform other related duties as assigned.

# **Experience and Training Guidelines:**

Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. The hiring department may include job related experience, training or license and certification preferences at the time of recruitment. A typical way to obtain the knowledge and abilities would be:

#### **Experience:**

Three years of technical experience in the safety and/or hazardous materials arena with a focus on incident response, training, or compliance program administration.

### **Training:**

Some formal specialized training in safety and hazardous materials.

#### **Licenses/Certifications:**

Possession of, or the ability to obtain, a valid Arizona driver's license.

Possession of an OSHA or DOL related safety and/or hazardous materials certification within six months of hire.

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Within one year of hire, possession of other related certifications as determined by the Department which may include:

DEA/HIDTA Clandestine Drug Lab Certification;

DEA/HIDTA Site Safety Officer Certification;

MSA Gas Detector and repair maintenance Certification;

MSA Care Certification in the repair of respiratory equipment;

This position is included in the City's classified service, pursuant to City of Tempe Personnel Rules and Regulations, Rule 1, Section 103.

**Job Code: 7071** 

Salary Range: 33

FLSA: Exempt